

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )

Guillaume Ribadeau-Dumas et al. )

Serial No.: 09/305,178 ) Art Unit: 1761

Filed: May 4, 1999 ) Examiner: Corbin, Arthur L.

For: SWEETENING COMPOSITION AND ITS USES

TEST REPORT

According to example 1 of the invention, four types of boiled sugars are prepared.

The different compositions are given in the following table:

| Composition | A    | B   | C   | D    |
|-------------|------|-----|-----|------|
| Manitol     | 100% | 30% |     |      |
| Maltitol    |      |     | 50% | 100% |
| LAB 2547    |      | 70% | 50% |      |

LAB 2547 is "Nutriage FB hydrogenated" marketed by ROQUETTES  
sugars which is a hydrogenated pyrodextrin with a molecular  
weight MW of 4,500.

Composition A, immediately crystallises when poured on  
the marble. An irregular and white mass is thus  
obtained, which does not allow the preparation of  
separated boiled sugars.

Composition B is heated to about 140°C and allow the  
formation of separated boiled sugars.

Composition C is heated to about 150°C and allow the  
formation of separated boiled sugars.

With composition D, the obtained boiled sugars which seem correct initially drastically flow after 10 day-storage.

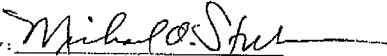
Boiled sugars obtained with Compositions B and D were photographed as soon as they were obtained (respectively photographs 2 and 5).

All the obtained boiled sugars have been stored during 10 days at 20% and relative humidity and then photographed (photographs 1, 3, 5 and 6 correspond respectively to the boiled sugars obtained with Composition A, B, C and D).

The corresponding photos are presented in the Appendix C (herewith attached).

Respectfully submitted.

Guillaume RIBADEAU-DUMAS et al

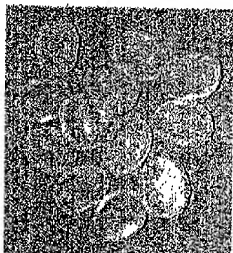
By:   
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Appendix C

3



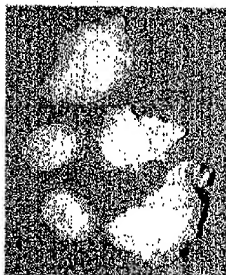
30% Mannitol + 70% Lab 2547

2



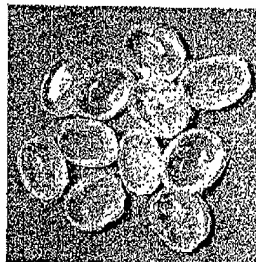
30% Mannitol + 70% Lab 2547

1



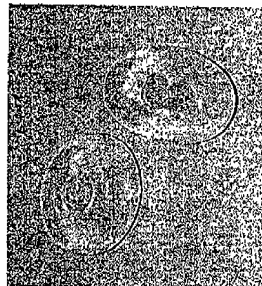
100% Mannitol

6



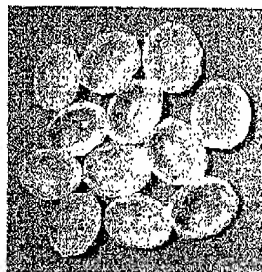
100% Maltitol

5



100% Maltitol

4



50% Maltitol + 50% Lab2547

PTO/SB/50 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the provisions of the Patent Act of 1952, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Request  
for  
Continued Examination (RCE)  
TransmittalAddress to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

|                        |                          |
|------------------------|--------------------------|
| Application Number     | 09/305,178               |
| Filing Date            | May 4, 1999              |
| First Named Inventor   | Guillaume RIBADEAU-DUMAS |
| Art Unit               | 1781                     |
| Examiner Name          | Arthur L. CORBIN         |
| Attorney Docket Number | 9-1032-035               |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted in the USPTO) on page 2.

1. [Submission required under 37 CFR 1.114] Note: If the RCE is proper, any previously filed unentered amendments and dependents disclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Amendment dated 07-24-2003.

b. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_  
☐ Other \_\_\_\_\_

b. ☐ Endorsement

i. ☐ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s) Declaration(s)

iv. ☐ Other \_\_\_\_\_

## 2. Miscellaneous

- a. ☐ Suspension of action on the above identified application is requested under 37 CFR 1.103(e) for a period of \_\_\_\_\_ month(s). (Point of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(f) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  
 The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 09-1950

a. ☐ RCE fee required under 37 CFR 1.17(e)

b. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

c. ☒ Other: any other filing fees associated with this RCE

b. ☒ Check in the amount of \$ 750 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Richard L. Fick  
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Richard L. Fick

Registration No. (Attorney/Agent) 28-297  
 Date 09/29/2003

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that all correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or is being transmitted to the U.S. Patent and Trademark Office on the date shown below:

By Richard L. Fick Date 09/29/2003

By Richard L. Fick Date 09/29/2003

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and attending the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Please Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date: September 29, 2003

Atty. Docket: 6-1032-035

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Applicants:

Guillaume RIBADEAU-DUMAS, Catherine FOUACHE &  
Pierick DUJLOT

Serial No.

69506178

Filed

May 4, 1999

Entitled:

SWEETENING COMPOSITION AND ITS USES

- ☒ REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL,  
consisting of one sheet with a Certificate of Mailing thereon;  
☒ Response/Amendment consisting of fourteen (14) pages with a Certificate of  
Mailing thereon;  
☒ PETITION FOR EXTENSION OF TIME - 3 months - 1 sheet, and  
☒ Check in the amount of \$1,680.00 (\$750 for the filing fee for the RCE and  
\$930 for the Petition fee).

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Serial No.

2/105,178

Filed

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